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July 30, 2004

CERTIFICATE OF MAILING
37 C.F.R. 1.8

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July 30, 2004

Date

Michael R. Krawzsenek

MS AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RE: *U.S. Patent Application No. 10/727,119 entitled "DERIVATIVES OF SUCCINIC AND GLUTARIC ACIDS AND ANALOGS THEREOF USEFUL AS INHIBITORS OF PHEX" – Denis Gravel et al.*
Our reference: GOUD:045US
Client reference: 769/12987.28

Sir:

Enclosed for filing in the above-referenced patent application is an Information Disclosure Statement, Form PTO-1449, and references A1-A4, B1 and C1-C37.

No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to the enclosed materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/GOUD:045US.

Please date stamp and return the enclosed postcard evidencing receipt of these materials.

Respectfully submitted,

Michael R. Krawzsenek
Reg. No. 51,898

MRK/kmv
Encl.: as noted

Commissioner for Patents

July 30, 2004

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bcc: Erwin Schultz, Ph.D. (w/encl.)
David D. Bahler, Esq. (w/o encl.)



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Denis Gravel *et al.*

Serial No.: 10/727,119

Filed: December 3, 2003

For: DERIVATIVES OF SUCCINIC AND
GLUTARIC ACIDS AND ANALOGS
THEREOF USEFUL AS INHIBITORS OF
PHEX

Group Art Unit: 1626

Examiner: Unknown

Atty. Dkt. No.: GOUD:045US

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July 30, 2004

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Michael R. Krawczsnek

INFORMATION DISCLOSURE STATEMENT

MS AMENDMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

Sir:

In compliance with the duty of disclosure under 37 C.F.R. § 1.56, it is respectfully requested that this Information Disclosure Statement be entered and the documents listed on attached Form PTO-1449 be considered by the Examiner and made of record. Copies of the listed documents required by 37 C.F.R. § 1.98(a)(2) are enclosed for the convenience of the Examiner.

In accordance with 37 C.F.R §§ 1.97(g), (h), this Information Disclosure Statement is not to be construed as a representation that a search has been made, and is not to be construed to be

an admission that the information cited is, or is considered to be, material to patentability as defined in 37 C.F.R. § 1.56(b).

The present Information Disclosure Statement is being filed prior to the receipt of a first Official Action reflecting an examination on the merits, and hence is believed to be timely filed in accordance with 37 C.F.R. § 1.97(b). No fees are believed to be due in connection with the filing of this Information Disclosure Statement, however, should any fees under 37 C.F.R. §§ 1.16 to 1.21 be deemed necessary for any reason relating to these materials, the Commissioner is authorized to deduct the appropriate fees from Fulbright & Jaworski Deposit Account No.: 50-1212/GOUD:045US.

Applicants respectfully request that the listed documents be made of record in the present case.

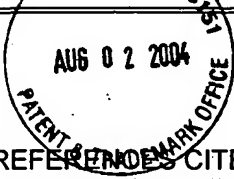
Respectfully submitted,



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(Rev.7-80)		Form PTO-1449 Patent & Trademark Office	ATTY. DOCKET NO. GOUD:045US	SERIAL NO. 10/727,119	
		LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary)			
		APPLICANT Denis Gravel <i>et al.</i>		FILING DATE 12/03/2003	
		GROUP 1626			

U.S. PATENT DOCUMENTS

*Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date
	A1	4,337,201	06/29/1982				12/04/1980
	A2	5,362,727	11/08/1994				07/26/1993
	A3	5,380,921	01/10/1995				05/04/1993
	A4	4,168,267	09/18/1979				10/23/1978

FOREIGN PATENT DOCUMENTS

		Document number	Date	Country	Class	Subclass	Translation	
							Yes	No
	B1	WO 00/50580	08/31/2000	Canada				
	B2							
	B3							

OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)

C1	ADHR Consortium, Nat. Genetics, 26:345-348, 2000.
C2	Atherton and Sheppard, In: The Peptides, Udenfriend and Meienhofer (Eds.), 9:1, Academic Press, NY, 1987.
C3	Beck <i>et al.</i> , J. Clin. Invest., 99:1200-1209, 1997.
C4	Balkenhohl <i>et al.</i> , Angew. Chem. Int. Ed. Engl., 35:2288-2337, 1996.
C5	Bellows <i>et al.</i> , Calcif. Tissue Int., 38:143-154, 1986.
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C16	Jonsson <i>et al.</i> , ASBMR 24th Annual Meeting in San Antonio, Texas, USA, Pres. # 1139, 2002.
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C19	Nesbitt <i>et al.</i> , J. Bone Miner. Res., 14:2027-2035, 1999.
C20	Rivero <i>et al.</i> , In: A Practical Guide to Combinatorial Chemistry, Czarnik (Eds.), 10:281-307, American Chem. Soc. Pub., Washington DC, 1997.
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	C35	Vu <i>et al.</i> , J. Histochem. Cytochem., 47:323-336, 1999.
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	C37	Yoshida <i>et al.</i> , J. Dent. Res., 78:217-220, 1999.

Examiner	Date considered
<p>*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</p>	

US Comm-DC 80-3985